



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

**PERMIT**  
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

PRIORITY DATE  
May 12, 2005

PERMIT NUMBER  
G3-30441

MAILING ADDRESS  
Teck Washington Inc.  
PO Box 7  
Metaline Falls, WA 99153-0007

SITE ADDRESS (IF DIFFERENT)  
Teck Washington, Inc.  
1382 Pend Oreille Mine Road  
Metaline Falls, WA 99153

**Quantity Authorized for Withdrawal or Diversion**

WITHDRAWAL OR DIVERSION RATE  
400

UNITS  
GPM

ANNUAL QUANTITY (AF/YR)  
30

**Purpose**

PURPOSE	WITHDRAWAL	ANNUAL QUANTITY (AF/YR)	PERIOD OF USE (mm/dd)
Mining and Fire Protection	400	30	01/01 - 12/31

**Source Location**

COUNTY	WATERBODY	TRIBUTARY TO	WATER RESOURCE INVENTORY AREA
PEND OREILLE	GROUNDWATER		62-PEND OREILLE

SOURCE FACILITY/DEVICE	PARCEL	WELL TAG	TWP	RNG	SEC	QQ Q	LATITUDE	LONGITUDE
1700 Sump	433915460031		39 N.	43 E.	15	NE¼NW¼	48.88677°	-117.35720°

Datum: WGS84

Location: 370 feet South and 2380 feet East from the NW corner of Section 15, T. 39 N., R. 43 E.W.M.

**Place of Use**

**PARCELS (NOT LISTED FOR SERVICE AREAS)**

433915460026, 433915460027, 433915460029, 433915460030, 433915460031

**LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE**

SE¼NW¼ of Section 15, Township 39 North, Range 43 East W.M.

**Proposed Works**

Water is pumped from the 1700 sump through 10 inch schedule 40 pipe by a 200 hp Ingersoll-Rand model 14KKH 5 stage pump. This water will be diverted as needed to fill a 120,000 gallon tank.

PERMIT

Development Schedule		
BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
Started	December 1, 2013	December 1, 2015

Measurement of Water Use	
How often must water use be measured?	Weekly
How often must water use data be reported to Ecology?	Upon Request by Ecology
What volume should be reported?	Total Annual Volume
What rate should be reported?	Annual Peak Rate of Withdrawal (gpm)

### Provisions

#### Measurements, Monitoring, Metering and Reporting

An approved measuring device shall be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173.

WAC 173-173 describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.

#### Water Use Efficiency

The water right holder is required to maintain efficient water delivery systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

#### Schedule and Inspections

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

#### Instream flow

The Washington State Department of Fish and Wildlife (WDFW) has recommended that water rights from the Pend Oreille River be conditioned with instream flows of 7,700 cubic feet per second (cfs) on a year-round basis as measured at the USGS gauging station 12395500 near Newport, WA. Therefore, this permit shall be conditioned that all diversion shall cease when the 14-day average flow in the Pend Oreille River falls below 7,700 cfs at the Newport, WA gauging station.

#### Proof of Appropriation

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the permit. Elements of a proof inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.



This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by that Department documenting such compliance.

Dated this 20<sup>th</sup> day of February, 2013, at Spokane, Washington,

Department of Ecology

DATA REVIEW  
OK RT

by Keith L. Stoffel  
Keith L. Stoffel, Section Manager

KLS/KT:md  
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